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June 28, 2007

OF COUNSEL  
WILLIAM G. CONLY

Honorable James H. Welsh  
Commissioner of Conservation  
State of Louisiana  
Post Office Box 44275  
Baton Rouge, Louisiana 70804-4275

Re: APPLICATION FOR PUBLIC HEARING.

Cotton Valley "D" Sand and Cotton Valley Formation,  
Reservoir A; NORTH CARLTON FIELD, Ouachita  
Parish, Louisiana.

Dear Sir:

RiverStone Energy Operating, L.L.C. ("Applicant"), hereby respectfully applies for a public hearing to consider evidence relative to the issuance of Orders pertaining to the following matters relating to the Cotton Valley "D" Sand and to the Cotton Valley Formation, Reservoir A; all in the North Carlton Field, Ouachita Parish, Louisiana:

## Cotton Valley "D" Sand

1. To dissolve the unit shown on an attached plat and designated CV D SUC, created for the Cotton Valley "D" Sand by Office of Conservation Order No. 746, effective August 11, 1966.

The Cotton Valley "D" Sand in the North Carlton Field, Ouachita Parish, Louisiana, was defined in Office of Conservation Order No. 746, effective August 11, 1966.

## Cotton Valley Formation, Reservoir A

1. To create one (1) additional drilling and production unit for the exploration for and production of gas and condensate from the Cotton Valley Formation, Reservoir A, such unit being shown on an attached plat and being designated CV RA SUB.

2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within the proposed unit with each tract sharing in unit production on a surface acreage basis of participation.

3. To designate an operator of, and unit well for, the proposed unit as may be appropriate.

4. To redefine the Cotton Valley Formation, Reservoir A, INsofar AND ONLY INsofar as to the additional unit proposed herein, as being that gas and condensate bearing interval encountered between the depths of 8,950 feet and 9,500 feet (electrical log measurements) in the Chevron USA, Inc.--Effie T. Barnes et al No. 1 Well, located in Section 4, Township 18 North, Range 1 East, Ouachita Parish, Louisiana.

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5. To extend, except as in conflict herewith, the provisions of Office of Conservation Order No. 746-J, effective September 14, 2004, and all applicable Statewide Orders, to the proposed additional unit.

6. To consider such other matters as may be pertinent.

Any pertinent data concerning this application will be available for inspection at the offices of Mr. Craig C. Barclay, 522 Dumbarton, Shreveport, Louisiana 71106. Any person wishing to inspect any such data should call Mr. Barclay at (318) 869-2223 during normal business hours in order to arrange a date and time for such inspection. A copy of any such data which is not otherwise available at the Office of Conservation can be obtained from Applicant at the expense of the requesting party.

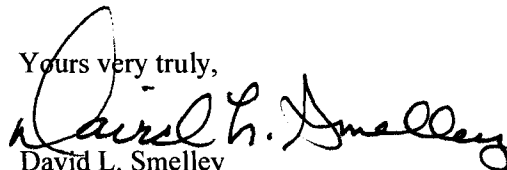
By letter dated June 13, 2007, Applicant gave notice, in accordance with the Revised Rules of Procedure, of its intention to apply for a public hearing concerning these proposals and set July 5, 2007, as the tentative date for the pre-application conference. No request for the conference was received within ten (10) days after the date of said letter; therefore, no pre-application conference will be held.

Pursuant to the Revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Represented Parties and Interested Parties to whom notice of this application is being sent and has attached hereto a list of the names and addresses of such parties. A copy of each of the unit plats showing the unit proposed to be dissolved and the unit proposed to be created (which are identical to the plats attached to the pre-application notice) is enclosed herewith, and a copy of this letter and of each of the attached plats is being sent to the District Manager of the Monroe District of the Office of Conservation and to the Interested Owners, Represented Parties and Interested Parties as shown on the attached list.

Applicant will provide for posting of a copy of the Legal Notice of this hearing, and of the enclosed plats, at a prominent place in the area affected and will cause publication of the Legal Notice in a newspaper published in the general area of North Carlton Field, all in accordance with the Revised Rules of Procedure. Furthermore, Applicant will mail a copy of the Legal Notice to all Interested Owners, Represented Parties and Interested Parties promptly upon receipt of the Legal Notice from the Commissioner.

Finally, enclosed herewith is our check payable to the Office of Conservation covering the application fee.

Yours very truly,



David L. Smelley

--- Attorney for RiverStone Energy Operating, L.L.C.

DLS:dp

Enclosures

cc: Mr. Clarence Chandler (w/encls.)  
Mr. Guy L. Fuller (w/encls.)  
Mr. Craig C. Barclay (w/encls.)  
Interested Owners, Represented Parties  
and Interested Parties (w/plats only)

R 1 E

CV D SUF

CV D SUE

CV D SUA

3

6

5

4

NAJET  
Frost #1  
9100'

CHEVRON  
Barnes Etal #1  
9500'

PALMER  
Malone #1  
9440'

NAJET  
Avant #1  
9350'

PALMER  
Frost #1  
9313'

NAJET  
Smith #1  
9440'

T  
18  
N

NAJET  
Johnson #1  
9074'

TXO  
Staples #1  
9600'

CHEVRON  
Warren #1  
9440'

CV D SUB

CV D SUG

9  
CHEVRON  
Durbin #1  
9470'

CHEVRON  
Frost #1  
9275'

10

GPM  
Spurlock #1  
9325'

CV D SUD 7

CHEVRON  
Calhoun #1  
9640'

8  
UNIT TO BE DISSOLVED  
CV D SUC

CHEVRON  
Bryan #1  
9300'

LEGEND



APPROVED UNIT WELL CV D



APPROVED CV D UNIT



APPROVED CV D UNIT  
TO BE DISSOLVED

0' 500' 1000' 2000' 3000' 4000'

**RiverStone Energy Operating, LLC**

N. CARLTON FIELD  
OUACHITA PARISH, LOUISIANA

UNIT TO BE DISSOLVED

**CV D SUC**

EXHIBIT NO.1

R 1 E

CV RA SUA

5

4

3

NAJET  
Frost #1  
9100'

CHEVRON  
Barnes Etal #1  
9500'

PALMER  
Malone #1  
9440'

NAJET  
Avant #1  
9350'

PETROCHEM  
Avant #2  
9200'

PETROCHEM  
(CHEVRON)  
Avant #1  
9375'

PALMER  
Frost #1  
9313'

NAJET  
Smith #1  
9440'

TXO  
Staples #1  
9600'

NAJET  
Johnson #1  
9074'

O.L. Warren  
2285'

CHEVRON  
Warren #1  
9440'

RIVERSTONE  
Warren #1  
1284'

2004'

2000' Radius

GPM  
Spurlock #1  
9325'

H.W. Korbom  
T.G. Jordan

**PROPOSED  
CV RA SUB**

+/- 640 Ac.  
Segall Fox, Etal

G.W. Parnell

CHEVRON  
Bryan #1  
9300'

A.M. Parnell

Boddie, Etal

Dewitt Bryant

M.E. Frost

John Grant

9  
CHEVRON  
Durbin #1  
9470'

CHEVRON  
Frost #1  
9275'

10

T  
18  
N

**RiverStone Energy Operating, LLC**

N. CARLTON FIELD  
OUACHITA PARISH, LOUISIANA

PROPOSED UNIT  
**CV RA SUB**

EXHIBIT NO.1

LEGEND



APPROVED UNIT WELL CV RA



PROPOSED UNIT WELL CV RA



APPROVED CV RA UNIT



PROPOSED CV RA UNIT

0' 500' 1000' 2000' 3000' 4000'